PTO/SB/05 (03-01)
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. First Inventor		MP0506	
		Chen	PT0
Title	All-In-One Wire	eless Network Device	910
Express Mail Label No.		ER774187275US	8

							18
See MPEP cha	APPLICATION ELEM		ADI	DRESS TO:	Commissioner P.O. Box 1450 Alexandria, VA		222
			is.		· · · · · · · · · · · · · · · · · · ·		
(Subm	Transmittal Form (e.g., PTO it an original and a duplicate for fee proc	essing)	7.	Computer I	Program (Append		
	cant claims small entity statu 17 CFR 1.27.	ls.		ucleotide and/or A f applicable, all neces		ence Submission	
	fication [' red arrangement set forth below)	Total Pages 19	l a	Compu	iter Readable Foi	rm (CRF)	
- Cros	criptive title of the invention is Reference to Related App	lications	b	Specification S	Sequence Listing	on:	
- Refe	ement Regarding Fed spons rence to sequence listing, a	table.		🗂	D-ROM or CD-R (	(2 copies); or	
- Back	computer program listing ap ground of the Invention	pendix			per vanta varifidas ide		
- Brief - Brief	f Summary of the Invention f Description of the Drawings	(if filed)			******	entity of above copies	
	illed Description		9.			CATION PARTS sheet & document(s))	
	ract of the Disclosure		10.	37 CFR 3.73	3(b) Statement is an assignee)	Power of Attorney	
4. X Drawi	ng(s) (35 U.S.C. 113) [7	otal Sheets 6	11.			ent (if applicable)	
5. Oath or De	eclaration [T	otal Sheets 4	12.		n Disclosure (IDS)/PTO-1449	X Copies of IDS	i
a. X	Newly executed (original	or copy)	13.	_	/ Amendment		
b.	b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)			X Return Red (Should be	ceipt Postcard (Ne specifically item	IPEP 503) ized)	
i.		VENTOR(S) thed deleting inventor(s)	15.	Certified C	opy of Priority Do	ocument(s)	
	named in the prior appl 1.63(d)(2) and 1.33(b).		16.	∨ Nonpublica	ation Request und	/ der 35 U.S.C. 122 attach form PTO/SB/	25
6. X Applie		NED 4 70		or its equiv	ralent.		33
	cation Data Sheet. See 37 (		17.			•••••••	
18 If a CONTIN or i <u>n an</u> Applic	UING APPLICATION, check ation Data Sheet under 3	k appropriate box, and s 7 CFR 1.76:	upply the n	quisite information	n below and in a	preliminary amendme	nt,
Continu	uation Divisional	. Continuation-in-part	(CIP)	of prior application I	No.:		
Prior application in		The entire disclarure of	_ ^b	Group Art Unit:			
is considered a pa	ON or DIVISIONAL APPS only or the disclosure of the accom- on when a portion has been in	ipanving continuation or di	visional annli	ration and is hereby	n an oath or decia incorporated by ref	ration is supplied under ference. The incorpora	Box 5b, tion <u>can</u>
		19. CORRESP	ONDENCE	ADDRESS			
X Custon	mer Number or Bar Code Label	236	524	or	Correspon	ndence address below	
Name							
					· · · · · ·		
Address							
City			State		Zip Code		
Country		7	elephone		Fax		
Name (Print/	type) Richard A.	onning Jr.	) F	egistration No. (A	ttomey/Agent)	42502/	

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## FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)896.00

Complete if Known						
Application Number		Conf. No.				
Filing Date	Herewith					
First Named Inventor	Chen					
Examiner Name						
Art Unit						
Attorney Docket No.	MP0506					

METHOD OF PAYMENT (check all that apply)				FEE C	ALCULATION (continued)	
Check Card Order Other None	3. AD	DITION	IAL F	EES		_
Deposit Account:	Large	Entity	Smal	l Entity		
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
Account 501236	1051	130	2051	65	Surcharge – late filing fee or oath	٦
Deposit Account	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	٦
Name	1053	130	1053	130	Non-English specification	┪
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	ヿ
Credit any overpayments, and charge any underpayments, except for the issue fee, to the above-identified deposit account, during the pendency	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	╗
of this application	1805	1.840*	1805	1.840*	Requesting publication of SIR after	ㅓ
Charge fee(s) indicated below, except for the filing fee, to the above-	1251	110	2251	55	Examiner action Extension for reply within first month	$\dashv$
identified deposit account	1252	420	2252	210	Extension for reply within second month	ㅓ
FEE CALCULATION	1253	950	2253	470	Extension for reply within third month	┨
1. BASIC FILING FEE	1254	1,480	2254	740	Extension for reply within fourth month	$\dashv$
Large Entity   Small Entity   Fee   Fee	1255	2,010	2255	1,005	Extension for reply within fifth month	┪
Code (\$) Code (\$) Fee Paid	1401	330	2401	165	Notice of Appeal	ヿ
1001 170 2001 000 Ottinty limiting tee	1402	330	2402	165	Filing a brief in support of an appeal	٦
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	٦
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	٦
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive – unavoidable	ヿ
	1453	1,330	2453	665	Petition to revive – unintentional	٦
SUBTOTAL (1) (\$)770.00  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	٦
Fee from	1502	480	2502	240	Design issue fee	٦
Extra Claims Below Fee Paid  Total Claims 27 -20**= 7 X 18 = 126.00	1503	640	2503	320	Plant issue fee	$\Box$
Independent 2 222 0 X 86 = 0.00	1460	130	1460	130	Petitions to the Commissioner	
Claims 3 - 3 = 0 N 86 = 0.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Code (\$)   Code (\$)	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	$\neg$
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	$\dashv$
1203 290 2203 145 Multiple dependent daim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	$\dashv$
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination	ᆌ
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (specif	i y) _		of a design application	ㅓ
SUBTOTAL (2) (\$)126.00		d by Basic		e Paid	SUBTOTAL (3) (\$)0.00	J
** or number previously paid, if greater; For Reissues, see above			-		· · · · · · · · · · · · · · · · · · ·	_

SUBMITTED BY				Complete (if a	pplicable)
Name (Print/Type)	Richard A. Dunning, Jr.	Registration No. (Attorney/Agent)	42502	Telephone	831.420.0561
Signature	Signature ////			Date	4/21/04

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be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PTO/SB/21 (08-00)

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TRANSMITTAL		Application Number			
FORM				Filing Date	Herewith
(to be used for all correspondence after initial filing)		nitial filing)	First Named Inventor	r Chen, et al.	
				Group Art Unit	
				Examiner Name	
٦	otal Number of I	Pages in This Submission	on	Attorney Docket Numb	per MP0506
	<del>.</del>	<u> </u>	ENCLOSURES	(check all that apply)	
Х	Fee Transmit	tal Form	X Assign	ment Papers Application)	After Allowance Communication to Group
	X Fee At	tached	Drawin	g(s)	Appeal Communication to Board of Appeals and Interferences
	Amendment /	Reply	Licensi	ng-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
	After F	inal	Petition		Proprietary Information
	Affidav	rits/declaration(s)		to Convert to a onal Application	Status Letter
	Extension of	Time Request	Power of Change	of Attorney, Revocation of Correspondence	Other Enclosure(s) (please identify below):
	Express Abar	ndonment Request	Address Termin	s al Disclaimer	Postcard
	Information D	isclosure Statement	Reques	st for Refund	
	Certified Copy Document(s)	of Priority	CD, Nu	imber of CD(s)	
	Incomplete Ap		Remarks		
	Respo under	nse to Missing Parts 37 CFR 1.52 or 1.53			
<u> </u>	<del> </del>	SIGNAT	LIRE OF APPLI	CANT, ATTORNEY, OR	AGENT
Firm		Richard A. Dunning		J. 11. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
or Indivi	dual name				
Signa	ture	1191	122		
Date		4/2	21/	04	
			CERTIFIC	ATE OF MAILING	
I herel	by certify that this	s correspondence is bei	ng deposited with	the United States Postal S	ervice as Express Mail addressed to: Express Mail No. ER774187275US
	or printed name				1
Signa	ture	1/1000	61/100	11 1 1 1 D	ate It 31-ml

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EEE TOANOL			Complete if Known					
FEE TRANSMITTAL		Application Number		Conf. No.				
		Filing Date	Herewith					
for FY 20		First Named Inventor	Chen					
		Examiner Name						
☐ Applicant claims small entity status	. See 37 CFR 1.27	Art Unit						
TOTAL AMOUNT OF PAYMENT (\$)40.00		Attomey Docket No.	MP0506					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit Money Other None	3. AD	DITION	IAL F	EES		
Deposit Account:	Large	Entity	Small	Entity		
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
Account Number	1051	130	2051	65	Surcharge – late filing fee or oath	
Deposit Account	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
Name	1053	130	1053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month	
to the above identified account.	1252	420	2252	210	Extension for reply within second month	
FEE CALCULATION	1253	950	2253	475	Extension for reply within third month	
1. BASIC FILING FEE	1254	1,480	2254	740	Extension for reply within fourth month	
Large Entity   Small Entity   Fee Fee Fee Fee Fee Description	1255	2,010	2255	1.005	Extension for reply within fifth month	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid	1401	330	2401	165	Notice of Appeal	
1001 770 2001 385 Utility filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1002 340 2002 170 Design filing fee	1403	290	2403	145	Request for oral hearing	
1003 530 2003 265 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 770 2004 385 Reissue filing fee	1452	110	2452	55	Petition to revive – unavoidable	
1005 160 2005 80 Provisional filing fee	1453	1,330	2453	665	Petition to revive – unintentional	
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design issue fee	
Extra Claims Below Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims -20**= X 18 = Independent X 20**= X 96 =	1460	130	1460	130	Petitions to the Commissioner	
Independent Claims X 86 =	1807	50	1807	50	Processing fee under 37 CFR 1.17(g)	
Multiple Dependent	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
Code (\$) Code (\$)	1809	770	2809	385	Filing a submission after final rejection	
1202 18 2202 9 Claims in excess of 20	4046	770		205	(37 CFR § 1.129(a)) For each additional invention to be	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	examined (37 CFR § 1.129(b))	
1203 29 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (specif	y) _			
and over original patent	*Reduced	d by Basic	Filing Fe	e Paid	SUBTOTAL (3)	(\$)40.00
SUBTOTAL (2) (\$)0.00  " or number previously paid, if greater, For Reissues, see above						

SUBMITTED BY				Complete (if a	pplicable)
Name (Print/Type)	Richard A, Dunning, Jr.	Registration No. (Attorney/Agent)	42502	Telephone	831.420.0561
Signature	111111200			Date	4/21/04

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Chen	
Title	All-In-One Wireless Network Device		
Atty Docket Number		MP0506	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

21/04 Date

Signature

Richard A. Dunning, Jr. Typed or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

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